sponsibility of the Department. A force of wardens is employed to supervise tree trimming operations by the public utility companies along their pole-line rights of way.

The Department administers nine State Forests with a total area of 119,185 acres. These forests serve as demonstration areas in forestry management. Recreational areas have been developed in several of them, notably, Herrington Manor on the Swallow Falls and New Germany on the Savage River. Parallel to this is the administration of seven State Parks of scenic or historic interest totaling 4,830 acres. The State Forests and Parks and their areas are as follows:

Swallow Falls State Forests, Garrett, 7,132
Savage River State Forest, Garrett, 51,516
Potomac State Forest, Garrett, 12,107
Washington Mt. State Park, Washington, 45
Green Ridge State Forest, Allegany, 25,430
Ft. Tonolway State Park, Washington, 20
Ft. Frederick State Park, Washington, 279
Gambrill State Forest Park, Frederick, 1,088
Elk Neck State Park, Cecil, 994
Patapsco State Forest Park, Howard, 1,088
Cedarville State Forest Park, Prince George's and Charles, 3,509
Doncaster State Forest, Charles, 1,464
Pocomoke State Forest, Worcester, 12,377
Seth Demonstration State Forest, Talbot, 124
Wye Oak State Park, Talbot, 1.5
Elk Neck State Forest, Talbot, 3,762

Publications: Since 1941 the reports have been published with the reports of the Board of Natural Resources.

The Old Line Acorn, monthly publication.

Appropriations:	1948	1949
General Funds	\$290,640	\$295,550
Special Funds	•	+=00,000
Forest Reserve	41.106	42.262
Roadside Tree Fund	80.855	81,920
Federal State Co-on-land	12 770	8.006
Federal Grants	110,000 (1)	107,000 (2)
Totals	\$535,371	\$427,738
(1) Federal funds are gran	tod under the	Olamba 35 37

(1) Federal funds are granted under the Clark- McNary Act and may be used for fire protection only.

(2) Tentative allotment. Staff: 101.

## DEPARTMENT OF GEOLOGY, MINES AND WATER RESOURCES

The Commission:

Chairman: Arthur B. Stewart, 1952

Mervin A. Pentz, 1953; Joseph C. Lore, Jr., 1949; Harry R. Hall, 1950; Holmes D. Baker, 1951.

Joseph T. Singewald, Jr., Director

The Johns Hopkins University, Baltimore 18 Telephone: University 0771

The Department of Geology, Mines and Water Resources was established in 1941, superseding the State Geological and Economic Survey